Kevin Shaver[kshaver@gesoncall.com]; Francisco Rodriguez[frodriguez@gesoncall.com]

From: Daly, Eric

To:

Sent: Fri 6/9/2017 4:09:21 PM

Subject: RE: NFB Area 5 low/high blending

So that's a 2:1 ratio Clean/High Level. Obviously, if we can do 5 sacks to ten scoops that would be great but I am not sure if that was ever tried. We don't want to add more clean than we need to. So a 3 high to 10 clean is not necessary and just wastes the clean. If we know we can do at least 4 sacks...then start with 8 scoops of clean...hit it with the 4 sacks...if we can do another 3 cubic yards (2 scoops 1 sack) then go for it. Or is that not feasible?

From: Kevin Shaver [mailto:kshaver@gesoncall.com]

Sent: Friday, June 09, 2017 12:03 PM

To: Daly, Eric <Daly.Eric@epa.gov>; Francisco Rodriguez <frodriguez@gesoncall.com>

Subject: RE: NFB Area 5 low/high blending

Thanks,

That would translate to approximately 3 to 4 sacks depending upon weights. Which we should be approximately 7 to 8 tons and the rest from the soils stockpile and that would get us to the blending recipe shown below.

Thanks

From: Daly, Eric [mailto:Daly.Eric@epa.gov]

Sent: Friday, June 9, 2017 11:53 AM

To: Francisco Rodriguez < frodriguez@gesoncall.com >; Kevin Shaver < kshaver@gesoncall.com >

Subject: NFB Area 5 low/high blending

Hi. I wanted to verify what our blending is for next week. This is the document we have for low/high in Area 5. Below is the excerpt from it. 4 high scoops/sacks verses 8 low scoops.

"The combined high and low concentration pile the sum of fractions as outlined on the NORM/TENORM addendum. From these above calculations, EPA should be able to live load a maximum of 4 high concentration excavator scoops with a minimum of 8 low concentration excavator scoops from Area 5 per truck load."

Regards,

Eric M. Daly

On-Scene Coordinator/Radiological Response Specialist

US Environmental Protection Agency- Region II

ERRD/RPB/PPS

2890 Woodbridge Avenue

Edison, NJ 08837

daly.eric@epa.gov

908-420-1707

"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin